

# MAST AMPLIFIER + POWER SUPPLY KIT

## KIT AM 313

+ AM 313 easy mAgnek  
+ FA QC 12

### AM 313 easy mAgnek

- ✓ Great ease of installation thanks to the built-in magnetic fixing system
- ✓ One-handed mounting
- ✓ Compatible with any support or pole on the market
- ✓ Easy, comfortable and safer to work at height
- ✓ Patented and exclusive Ek magnetic clamping system
- ✓ Excellent gain / output level ratio
- ✓ Low noise
- ✓ Wide power voltage margin
- ✓ ABS plastic case, IP 23, with self-supporting lid and closure for coaxial cables
- ✓ Swivel amplifier for easy connection.

### FA QC 12

- ✓ Switched power supplies
- ✓ Ultra-compact size
- ✓ Suitable for 80x80mm junction box
- ✓ Easy to install, just a few seconds
- ✓ Quicoax connection system
- ✓ Zamak quicoax case high protection
- ✓ Working led indicator
- ✓ **New generation quicoax system, even easier connection**

**Ek** EKSELANS BY ITS



AM 313 easy mAgnek

5G  
FILTER



FA QC 12



MAST AMPLIFICATION KIT  
IN SINGLE BOX



## TECHNICAL TABLE

REFERENCE		KIT AM 313
Code		051037

REFERENCE		AM 313 easy magnek		
Code		051019		
Inputs		VHF	UHF	SAT
Frequency range	MHz	47-230	470-694	950-2350
Gain	dB	20	31	-2
Regulation	dB	18	18	-
Output level (DIN 45004B)	dB $\mu$ V	112		
Noise figure	dB	<3,5		
Supply voltage	Vdc	12-24		
Passage of current.		-	-	√
Power consumption	mA	≤ 90		

REFERENCE		FA QC 12
Code		053001
Outputs	N°	1
Frequency range	MHz	47 - 2150
Insetrion loss	dB	<2
Output voltage	Vdc	12 / 13-18
Maximum current output	mA	300
Power supply	Vac	100/240
Dimensions	mm	62 x 60 x 22